Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (original) Method of measuring a down-web coordinate by relating a time-interval, elapsed since a detection of a position-indicating mark applied on a web, to a measured velocity, characterised in that, upon detection of a position-indicating mark, the measured down-web coordinate is synchronised with the indicated down-web coordinate of said mark.

2. (original) Method according to claim 1, wherein, the down-web coordinate is measured in an ascending or a descending mode, depending on a detected roll-orientation information originated from said mark on said web.

3. (original) Method according to claim 2, wherein a selected lane pattern used for registration of the cross web position is reversed automatically, depending on said roll-orientation information, originated from said mark on said web.

4. (previously presented) Method according to claim 1, wherein a measured down-web starting position of a quality problem area is marked on the web by an ISO-hole.

5. (original) Method for indicating a quality problem area on a web, characterized in that a down-web starting position of the quality problem area is marked on the web by an ISO-hole.

6. (original) System for tracking quality problem areas at continuous-web products, comprising:

- one or more detection systems for detecting down-web coordinates on a web from a plurality of position-indicating marks applied on said web;
- one or more product-inspection-systems provided with length-measuring circuitry synchronised with said detected down-web coordinates;

- a system for data-processing of quality problem areas at least storing the measured down-web coordinates of the respective quality problem areas;

- a punch control system for ISO-hole punching provided with length-measuring circuitry synchronised with said down-web coordinates.

7. (original) System according to claim 6, wherein the detection systems are suited for detecting a position-indication provided by digitised information contained in said mark.

8. (original) System according to claim 7, wherein the detection systems are suited for detecting information about the roll-orientation provided by digitised information contained in said mark.

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9. (previously presented) System for tracking the position of quality problem areas according to claim 6, wherein said inspection-system makes use of a web length-counter that is synchronized by loading the web length-counter with the relative down web coordinate information, originated from said mark on said web.

10. (original) System according to claim 9, wherein said inspection-system's web length-counter is automatically set into an ascending or descending counting mode, depending on said roll-orientation information, originated from said mark on said web.

11. (previously presented) System according to claim 9, wherein said inspection-system's web length counter switches automatically from individual counting-mode into synchronized counting-mode after being triggered via acknowledgement of said mark on said web.

12. (previously presented) System for tracking the position of quality problem areas according to claim 6, wherein said punch control system for ISO-hole punching makes use of a web length-counter that is synchronized by loading the web length-counter with the relative down web position information, originated from said mark on said web.

13. (original) System according to claim 12, wherein said punch control system's web length-counter is automatically set into an ascending or descending counting mode, depending on said roll-orientation information, originated from said marks on said web.

14. (previously presented) System according to claim 12, wherein said punch control system's web length-counter switches automatically from individual counting-mode into synchronized counting-mode after being triggered via acknowledgement of said mark on said web.

15. (previously presented) Photographic paper for application in a system according to claim 6, comprising a photographic base, enclosed by a water repellent coating, on the front side of which base a photosensitive material is applied, and further comprising a plurality of position-indicating marks, characterized in that the plurality of position-indicating marks is applied directly on the photographic base.

16. (original) Photographic paper according to claim 15, wherein the position-indication of a mark is provided by digitised information contained in said mark.

17. (previously presented) Photographic paper according to claim 15, wherein the roll-orientation of a mark is provided by digitized information contained in said mark.

18. (previously presented) Photographic paper according to claim 15, wherein said marks are not visible for the human eye.

19. (previously presented) Photographic paper according to claim 15, wherein said marks are applied to the back of the photographic base.

20. (previously presented) Photographic paper according to claim 15, wherein said marks are applied at regular intervals.

21. (previously presented) Photographic paper according to claim 15, wherein said marks are spaced at a distance ranging from 10 cm to 20 m.

22. (previously presented) Photographic paper according to claim 15, wherein said marks are applied by pinstamp techniques, moulding.

23. (previously presented) Photographic paper according to claim 15, wherein said marks are applied by laser engraving.

24. (original) Photographic paper according to claim 23, wherein said mark is applied by ink jet printing.